after polishing the metal layer, introducing a second agent comprising hydrogen peroxide to a metal plug. 9. (Twice amended) A method of removing at least one particle from a portion of a metal layer on a substrate comprising: depositing a slurry onto the substrate; polishing the metal layer and the substrate; and 5 after polishing the metal layer, rinsing a metal plug with a solution comprising hydrogen peroxide. 6 14. (Twice amended) The method of claim 9, wherein polishing the metal layer includes removing the metal layer at a rate of approximately in the range of 40Å/minute to 80Å/minute. 3 18. (Twice amended) A method [of polishing a metal layer on a substrate] comprising: polishing the metal layer; and

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after polishing the metal layer, introducing a rinsing solution onto a metal plug, the rinsing solution comprising hydrogen peroxide.

- 19. (Twice amended) The method of claim 18, further including polishing the
- 2 metal layer with an abrasive material, wherein the rinsing solution is introduced
- 3 after [a] polishing of the substrate.